Electronic Acknowledgement Receipt				
EFS ID:	3581642			
Application Number:	10737339			
International Application Number:				
Confirmation Number:	6141			
Title of Invention:	Channel estimation and synchronization with preamble using polyphase code			
First Named Inventor/Applicant Name:	Yuguang Fang			
Customer Number:	30448			
Filer:	Pablo Meles			
Filer Authorized By:				
Attorney Docket Number:	5853-365			
Receipt Date:	08-JUL-2008			
Filing Date:	16-DEC-2003			
Time Stamp:	15:34:29			
Application Type:	Utility under 35 USC 111(a)			

# Payment information:

Submitted with Payment	no
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		5853-365 FOAR.pdf	55990	Voc	٥
1		3633-303_FOAN.pui	ab89ca764c1c3ee3f3b6797745e4bbc0 84775ed0	yes	

	Multipart Description/PDF files in .zip description			
	Document Description	Start	End	
	Amendment After Final	1	2	
	Claims	3	6	
	Applicant Arguments/Remarks Made in an Amendment	7	8	
Warnings:		1	1	

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55990

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.